Paris July 8th 1857

My dear Colonel.

Our ~~official~~ friendly as well as our official intercourse has suffered somewhat since the Atlantic separates us, and I ~~do not know~~ fear ~~whether~~ the fault lies principally at my door, though I confess that I am by far the most to blame.

I received your letter of Jan 20th in due time and ought at once to have answered it, had I not expected further news from my engraver Mr Dougal whom I wrote about your demands, I was delayed by them, then did not hear from you in answer to mine of Jan 19th and so got into these bad ways which I hope it is not too late now to get out of again.

Now let me tell you what I and my engravers have done these 6 months,

The number of plates is 75; 2 were left at St Louis, one of which was finished last fall, of the second one I have not heard.

2 plates were missing at the time I was in Washington, but you had the stones, done in New York, and could use them in case of necessity.

1 plate was in the hands of Dougal and almost finished by him in November last.

24 plates were left by me in your office for Dougal.

am 36 plates I took with me to Europe.

---

75 plates.

~~Of~~ And ~~of~~ the best botanical engravers here, Mlle Taillard has been employed ~~by~~ through Prof Decaisne for Prof Lowey for your Report, and has been at it till now so she could not conscientiously undertake another job.

Through the first ~~botanists~~ naturalists (Darwin with Sir W. Hooker) artists in Natural history here (Paris) and editors of ~~have become acquainted~~ with several engravers have been recommended to me two of which undertook my work as I wrote to you in December last. The two brothers Picart have been the most understanding, faithful and altogether the most moderate in their charges. Mr Schmelz has neglected me somewhat. The former have now finished 8 plates, the latter only 4; in Berlin I found a very good engraver Mr Weber, who ~~has~~ being much occupied otherwise, has ~~only~~ completed only a single plate — a second was promised for the first week in July, but has not come to hand yet. I have since found 2 other engravers here willing & able to undertake our work, Mr Davesne and Mr Rebouffet. To each of these I have given two plates.

We therefore stand now Thus

Niant has finished 8 plates
Schmelz 4 "
Weber 1 "

13 plates finished

of which I send you proofsheets.

Niant has now in his hands 4 plates
2 under way
Schmelz 1 under way 4
Weber 1 almost done 3
Dawson 2
Rebuffet 2

15 plates
which leaves on my hands 8 —

36 plates.

The plates in the hands of the engravers will, so they promise me, be finished in 3 months
the remaining 8 plates could be finished in
6 weeks to 2 months more.

Now, if ~~you~~ I ~~obtain~~ can obtain your permission
I will hand them over these remaining plates,
also.

I would not have ventured to have retained
the whole business in my hands, and still less to
ask for a further delay and further trust in
my zeal and my exertions, if I had not
the advice of ~~all~~ the men of science at hand;
and ~~that~~ all Cutler the proofs of what has ~~so far~~
been accomplished thus far.

I send you herby the proofs of 13 ~~engravings~~ plates which I trust will be found by you as well as by all who are judges of them superior specimens of art and fully equal to the beautiful drawings of Mr Rotter. The work finished ~~executed~~ in this style, will rank among the first in ~~the~~ ~~history~~ it will be a lasting monument to the country ~~and highly creditable to the~~ from which it emanated and a credit to the ~~commissioner~~ officer under whose auspices the investigations were made and the ~~work~~ publication executed and you will find it possible that I also shall take some pride in being the agent to bring it forth.

An object point is the expense. You have limited me to 120 pages — but I find that only the lighter plates could be done at any thing like this price, while the heavy ones would cost nearly twice as much. I had written to you in detail about these things and had sent you a letter (letter of Jan 20th) in which I had a right to anticipate an acquiescence on your part, especially when it is to know for superior these engravings are to those of Dougal, and does not reach his price and the average is much below his.

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

2)

Start I have to pay for the 6 first plates 825 } 1305.
for the 2 others 380 }
4 ~~steel~~ double steel plates - - - - - - - - 100 }
Schmidt charged me for this 4 plate 850 } 900
2 ~~plate~~ double steel plates 50 }
Weber for his 2 plates (steel plate included) 100 prussia Fls.

12/2250/187 1050 966 900 a ~~fr~~ for 3.75 = ~~375~~ 375

for 14 plates or for each 187½ (about 185) francs. for 2575

These will (have to) be added the expense of transportation of lettering and my expenses.

You have recommended me to make contracts legally binding, with the engravers. My intercourse with them and my enquiries among men of standing here, who are familiar with them has proved to me the impossibility of proceeding with them in this way; they consider themselves as artists " ~~and as men of~~ (and such they are) who will not bind themselves by contracts who would consider themselves dishonored (humiliated) by such bonds, and whose word you will have to take, just as they take your word about the payment. Not one of them has asked me for a security — and so I have (considered) (honor) myself bound to pay them from my own pocket, as I had, through my own negligence, no funds from you for that purpose. I have advanced the above named amounts with the exception of 50 francs thaler, which

shall pay as soon as ~~the money~~ Vobers second plate is delivered to me.

You ask me how to send the Draft and the Vouchers.

Please send me a ~~Dop~~ plicate or triplicate bill of Exchange (in Frankfort on the Maine which you will get at Corroran's payable ~~there~~, at sight or soon after for the above amount) and send it direct to

Dr George Engelmann, Bankfort on the Main, Germany.

and it will safely reach me. By the next mail you may send a duplicate, and the 2d you may retain till you hear from me. Have the bill made payable to my order.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

The Vouchers please to send through Judge Mason to Mr Fleischman Bonlevard des Stations No. 27, whom I will instruct what to do with them, after I have left here. please to send along a "form" how they must be filled. He will attend to that business and return them to the Judge

15000 ½
5 1½ ...

Now to another business. Heavy as the expense of the drawing and engraving is, by far the heaviest expense will be the printing.

I do not know what it will cost in Washington or New York, but I know for all I can learn that a very expert and careful printer and very good paper is necessary to take the large number of impressions, even for steelplates, that is required for such a work, paper or a less expert printer would ruin a steelplate with 4 or 5000 impressions while a good one could take 20,000. To Dan'l Sharp Prof Davidson recommended a printer to me Mr Georg Gros who has made the following offers. He has submitted to me 3 kinds of paper, with his prices for 1000 sheets of paper of the size of the plates each

Paper No 1. the lightest kind

1000 sheets (of 2 plates each) would weigh abt 56 ℔

and would cost 50 francs = ℔ 9.50.

printing — 100 " 19.00

1000 sheets of 2000 plates fr. 150. ℔ 28.50.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

56. ℔.

Paper No 2 ——

	Weight of papers	Cost of paper	Printing	together
No 1	about 40 ℔	fr 35 fr = ℔ 6.65	fr 100 = ℔ 19.00	fr 135 = ℔ 25.65
2	56 —	50 = 9.50	100. 19.00	150 - 28.50
3.	64 —	55 10 45	100 19.00	155 29.45.

He has also submitted to me a print in brown which I send along. It can be furnished if desired, at the same price as the black print. — You will observe that the steel plates are all double, so that the printing, the heaviest

expense of all is reduced to nearly one half.
~~the steelplates are all double.~~ —

I have no doubt that the printing and paper is a good deal cheaper here than in the U. States and as all our presses are crowded with business, it could be done much more expeditiously here. Supposing therefore the possibility of your ~~accepting~~ adopting this course I leave the plates here in Paris, ~~prepared~~ packed for a sea voyage, if you ~~desire~~ order it so, or ready to be packed here if you grant it. In that case however they would have to be attended first, which I would have done, at no great expense. The engravers (themselves ~~never~~ do this here) I understand.

I shall leave the ~~...~~ in the safe of Mr Fleischmann who is well acquainted with these things — & will take good care of them. I propose him to ~~them~~ charge who is liable to be recalled, has other things to engross his mind, and the Consul I learn has just resigned & gone home. —

MISSOURI BOTANICAL GARDEN
MISSOURI GEORGE ENGELMANN PAPERS
GEORGE

I will add about the proportion of printing and drawing — engraving that. (the latter will come more all told to about ~~$60~~ a plate and the printing of 4000 ~~plates~~ (best paper, No 3) or 4600 (of the inferior kind paper No 1) plates will cost just about as much — So ~~can make your calculation~~. You see that paper and still more the printing is the main item in a large edition, and not the engraving even the best. —

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

I believe, my dear Colonel that I have made up by the length of my epistle and the minuteness of my details for my long silence, ~~and I hope you will send me~~ and I hope soon to get good news from you ~~by next mail.~~

And now permit me to ask a few questions. How does the other part of my work progress? ~~Is the~~ Is the second St Louis plate done? How does Dougal come on? Is the printing of my report done? — How is your report — general progress? How the natural history part? — I took so much identified with the whole Early survey that I have a natural interest — all these questions.

~~Did you~~ How do your maps progress? The four first, which you gave me some copies to take along have created general attention among men of science, geographers especially — both as works of art as on account of their value for the knowledge of that part of the globe's surface. I have left copies with the geographical societies of Frankfort (Berlin) Cotta Plarey and with Baron von Humboldt, who expressed himself

as being further with you name and my highly pleased with the work. — Will you send me copies of the maps finished since to distribute them to the same bodies — or do you prefer to send them direct? —

And do me the favor to send me a copy of my Report — & of the engravings as far as they are out; — also of the other scientific Reports. (parts of you)

Any thing directed to me at Frankfurt the Maine will reach me; you may send either direct or enclose to the charge hon. Geo. my reports to Mr Schott. I shall write to him shortly ~~to~~

Very sincerely yours

J. Engelmann

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

Acc- Munich Nov 6th

(Copy)

Acc.o orig.l
Ag 17. acs Dpt 1.

Washington July 28. 1857

My dear Dr Engelmann,

Your welcome letter of the 8th July reached me to-day, with a package containing Proofs &c. The impressions of the Paris engravings, are truly beautiful excelling those done in the same place for Torrey, and excelling those done by Dougal in Georgetown. Now are we to pay for them and to whom? With those done for Torrey, we have had everlasting trouble. In the first place the money has been advanced according to the suggestion of Torrey, but I who have to account for this at the Treasury of the U.S. have yet received no vouchers which will be acceptable in liquidation of my advances. Yet worse! The plates themselves which it is averred were placed in the hands of M Bailliere Merchant in Paris have never been Received by me.

You must therefore not be surprised to see I am a little nervous upon the subject of having work done at such a distance. I trust however

in your business habits not to bring me into the same imbroglio I now suffer with Torrey's Parrisseau touches!

Your Report has long since been printed and some dozen copies sent you through the Dep't of State, directed to you at Frankfort on the Maine.

I also gave two copies of yr Report to Baron Gerolt, who sailed for Europe about the time it was completed. Gray corrected the second proof - every page passing through his hands to the Printer, so I hope you will find it done to yr entire satisfaction

In a few days Dougal will finish his 36 plates, and I have directed Lt Michler to send you proofs.

The failure to receive the text which was forwarded a short time after you sailed gives me little hope, however, that you will receive promptly any package larger than a letter.

The first Vol of my Report is printed and

a few copies bound up for distribution without
the maps which will not be completed till the end
of Sept^r. when the whole edition will be issued.
My present expectation is to join my Regt in Oct^r,
and every thing not finished by that time must
be left to blind chance, so you see how anxious
I am to put the house in order by that time."
If all had been as prompt and business like as Wale
& yourself, I should be able to leave things satis-
factorily.

But I find I am digressing without answering
all your queries. The printing of the Report is not
in my hands, it is done by the Pub Printer, under
an order of Congress. And if the Paris Printers propose
to do the work for nothing, still the plates must come
here and pass into the hands of the Supt of Pub Bldg.
before they can be touched, except for the purpose of
taking the necessary proofs. Therefore it is not necessary
to entertain the subject of Printing abroad.

In regard to the eight plates yet to be placed in
hand, please put them out at once and notify
me into whose hands they go —

I Michler will send you by the same Mail which carries this, a check on Paris for the plates already done. Please obtain the plates when paid for and send them by Adams & Co's ex/press or any other Reliable ex/press Co. and give the office notice by letter.

Decisions that you should receive this letter without fail I direct a copy to be made ~~out~~ and sent to Paris to the care of our Consul. By the way I sent on the 7th of this month to Mr Duncan K. McRae, our Consul in Paris, a chk in favor of Riocreux for 887 frs. and vouchers for him to sign which vouchers also covered other payments for which no receipts could be obtained amounting to 3187 frs. A few days since Mr McR arrived here. I owed you be in Paris when the duplicate of this reaches you, please call on Mr G. Hutton who is acting in McR's place and ask him to give it his attention.

With great regard
Yrs truly
W. H. Emory

(Signed)

MISSOURI BOTANICAL GARDEN
G. ENGELMANN PAPERS

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

Frankfort on the Maine
Dec 15th 1857

My dear Colonel

five months have elapsed
that I have told you that a number
of plates (I believe it was 10)
were finished; with a good deal of
mortification I add that only 5 more
have been finished by this time
though I have employed additional
force.

I had kept those plates in Paris
with the hope of sending them together
with a few others, then in a state
of forwardness, about the end of
August or beginning of September,
but ~~and~~ repeated corrections to be made
& distance from the engravers delay
by them etc have defered this till
now.

They have now been sent from
Paris, by Mr Fleischmann, whose
kind assistance I have had,
and hope will arrive soon after
this letter.

They are the following:

Plate 7. 14. 16. 28. 70. 71. 74. 75 by Picart

" 2. 43. 44. 45 by Schmely

" 32. 33 by Davesne

" 51. 52 by Weber.

---

16 plates on 8 steelplates

18 " are yet in the hands of the engravers, as I am assured, partly finished. — I feel bad about them — I must confess. If they have finished 16 only within one years, how will they get along with 18 in a few months? for the first six months to be sure, I had only 2 engravers, but they have done more in that time, than the 4 have completed since.

I have again thought of your first instruction in regard to written contracts. But on further inquiry I am assured that in such works of art it is next to impossible to force a contract,

I must confess that I am at a loss to know how to proceed.

I write often, I get friends to go and see those men personally — they report progress, speak of delay, sickness, ask further time etc.! —

I have sent you in July last some impressions of plates they finished,

with the ~~writing~~ lettering ~~title~~ marked in pencil, for your engraver, who should do all the lettering in an uniform manner.
I give now to the Consul General here impressions of the plates since finished with the lettering in pencil, to be sent to you. I hope they are all correct and complete — so that no delay may occur from this cause.

The other day I got a letter from Mr A Connor, the engraver at St Louis (which had been laying in Washington Post office for me, nearly one year) ~~referring~~ referring to the plate then nearly finished in his hands. Some friendly hand in Washington put the letter in train to reach me. I have requested Mr Connor to send the plate at once to you, and hope you have got it. It is plate 36. Cereus viridiflorus.

I forgot to say that since I wrote you last I got two copies of the letter press of my Report, sent by you in Spring I believe; I found them here with the Consul General, Mr Ricker. The others and larger parcel has never come to hand, nor have I seen any ~~other~~ copies of my report in ~~Capt~~ Whipple's Railroad expedition, which I understand is out long since.

I have paid about 1000 francs

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO

for the ~~the~~ last plates 32. 33. 74 & 75
and lost on your draft — : exchange,
commission to also some 15 francs
paid for transportation packing &c
sundries like 40 or 50. —

I pay these amounts from my own
funds hoping ~~that~~ to be reimbursed
without difficulty — as you did in
regard to those 2580 francs in July.
But I would ask whether it would
not be better to open a credit for
me, or send me some amount from
which I could pay the engraver. If
this is not feasible however, I am
willing to continue in the present
way —

~~The~~ copy of your letter of July 28
reached me only in November, while
the letter sent direct by mail was in
my hands by the middle of August! So
much for Consuls and Diplomatic
ways!

My letters of Sept 1st have no doubt
reached you and Lieut. Michler in time.

Give my respects to Lieut Michler
who I hope continues well and
active in the boundary office and
with his maps, Do you meet with more
expeditious work there, with your engravers?

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

Very respectfully and truly yours

My respects to Mr Elliott
where is he?

G. Engelmann

0 1 2 3 4 5 6 7 8 9 10
cm
copyright reserved
MO